



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: J.A. Pinkney et al. Attorney Docket No.: LAMA114491  
Application No.: 09/407,133 Group Art Unit: 2342  
Filed: September 27, 1999 Examiner: Shuwang Liu  
Title: HIGH-SPEED INDOOR WIRELESS CHIRP SPREAD SPECTRUM DATA  
LINK

DECLARATION OF JOHN A. PINKNEY UNDER 37 C.F.R. § 1.132

Seattle, Washington 98101

June 13, 2003

RECEIVED

JUL 03 2003

TO THE COMMISSIONER FOR PATENTS:

Technology Center 2600

I, John A. Pinkney, hereby declare and state as follows:

1. I am a joint inventor of the subject matter claimed in U.S. Patent Application No. 09/407,133 (hereinafter "the present application"). I am also a named author of the article "A Robust High Speed Indoor Wireless Communications System Using Chirp Spread Spectrum," 1999 *IEEE Canadian Conference on Electrical and Computer Engineering*, Vol. 1, pp. 84-89, February 1999 (hereinafter the "Pinkney et al. article").

2. The Pinkney et al. article was published less than one year before the filing of the present application. Furthermore, the Pinkney et al. article identifies Telecommunications Research Laboratories (as "TR Labs"), which is the assignee of the present application.

3. The Pinkney et al. article describes work performed by me and the other co-authors named therein. Notwithstanding the authorship set forth in the Pinkney et al. article, the subject matter claimed in the present application that is coextensive with the Pinkney et al. article was conceived solely by me and/or coinventor Spence T. Nichols, and not by the other named co-authors of the Pinkney et al. article.

LAW OFFICES OF  
CHRISTENSEN O'CONNOR JOHNSON KINDNESS  
1420 Fifth Avenue  
Suite 2800  
Seattle, Washington 98101  
206.682.8100

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

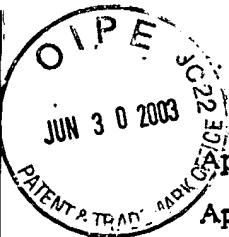
DATED this 13<sup>th</sup> day of June, 2003.



John A. Pinkney

KLM:ylc/ws

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DECLARATION OF SPENCE T. NICHOLS UNDER 37 C.F.R. § 1.132

Seattle, Washington 98101

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May 28, 2003

JUL 03 2003

TO THE COMMISSIONER FOR PATENTS:

Technology Center 2600

I, Spence T. Nichols, hereby declare and state as follows:

1. I am a joint inventor of the subject matter claimed in U.S. Patent Application No. 09/407,133 (hereinafter "the present application"). I am also a named author of the article "A Robust High Speed Indoor Wireless Communications System Using Chirp Spread Spectrum," *1999 IEEE Canadian Conference on Electrical and Computer Engineering*, Vol. 1, pp. 84-89, February 1999 (hereinafter the "Pinkney et al. article").

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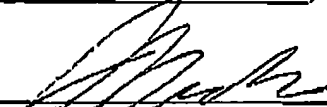
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DATED this 13 day of JUNE, 2003.

  
Spence T. Nichols

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